

Adventures in Aeronautics			
1999 Science			
Core Curriculum			
New York Science			
Grades K-4			
Activity/Lesson	State	Standards	
Adventures in Aeronautics	NY	SCI.K-4.2.3.3	recognize the impact of information technology on the daily life of students
Adventures in Aeronautics			
1999 Science			
Core Curriculum			
New York Science			
Grades 5-8			
Activity/Lesson	State	Standards	
Adventures in Aeronautics	NY	SCI.5-8.1.S1.4	Seek to clarify, to assess critically, and to reconcile with their own thinking the ideas presented by others, including peers, teachers, authors, and scientists.
Adventures in Aeronautics	NY	SCI.5-8.4.P5.1c	An object's motion is the result of the combined effect of all forces acting on the object. A moving object that is not subjected to a force will continue to move at a constant speed in a straight line. An object at rest will remain at rest.
Adventures in Aeronautics	NY	SCI.5-8.4.P5.1d	Force is directly related to an object's mass and acceleration. The greater the force, the greater the change in motion.
Adventures in Aeronautics	NY	SCI.5-8.4.P5.2f	Machines can change the direction or amount of force, or the distance or speed of force required to do work.